

1646

Docket No. 799690.0004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Michael MCGROGAN et al.

Confirmation No.: 9215

Serial No. 10/000,452

Group Art Unit: 1646

Filed: December 4, 2001

Examiner: Not Yet Known

Title: PRODUCTION AND USE OF DOPAMINERGIC CELLS TO TREAT
DOPAMINERGIC DEFICIENCIES

Assistant Commissioner for Patents
Washington, DC 20231

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TECH CENTER 1600/2900

**SUBMISSION OF FORMAL DRAWINGS
TO REPLACE PREVIOUSLY-FILED INFORMAL DRAWINGS**

Subject to the approval of the examiner, please replace the informal drawings currently on file in this application with the attached formal drawings. Please let us know if these formal drawings are not acceptable for any reason.

Please grant any required extensions of time and charge any additional fees due or credit any overpayments to Deposit Account No. 50-1656.

Respectfully submitted,
Wilmer, Cutler & Pickering

Dated: July 29, 2002

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202-663-6000
202-663-6363 (facsimile)

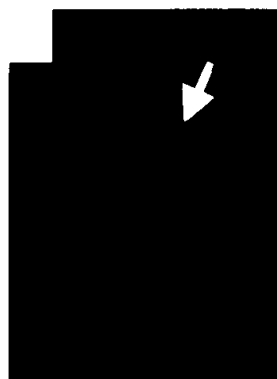


FIG. 22A

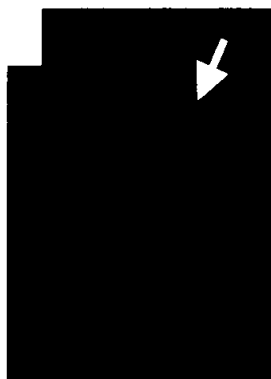


FIG. 22B



FIG. 22C

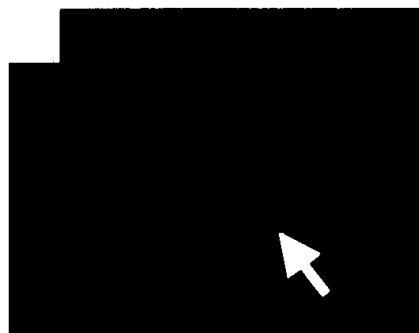


FIG. 22D

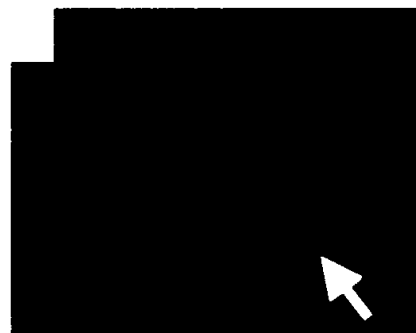


FIG. 22E



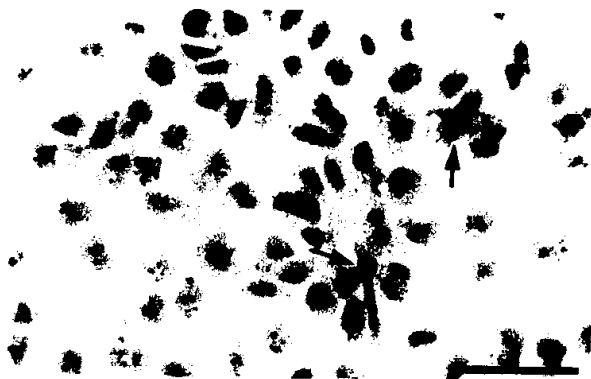


FIG.21A



FIG.21B



FIG.21C



FIG.21D



FIG.21E

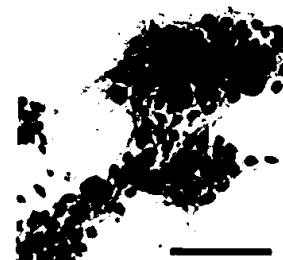


FIG.21F

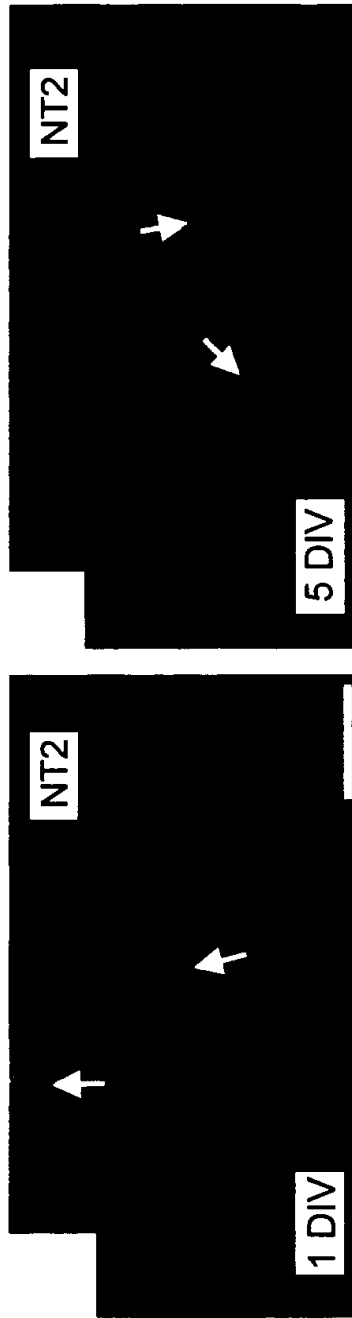


FIG. 20A

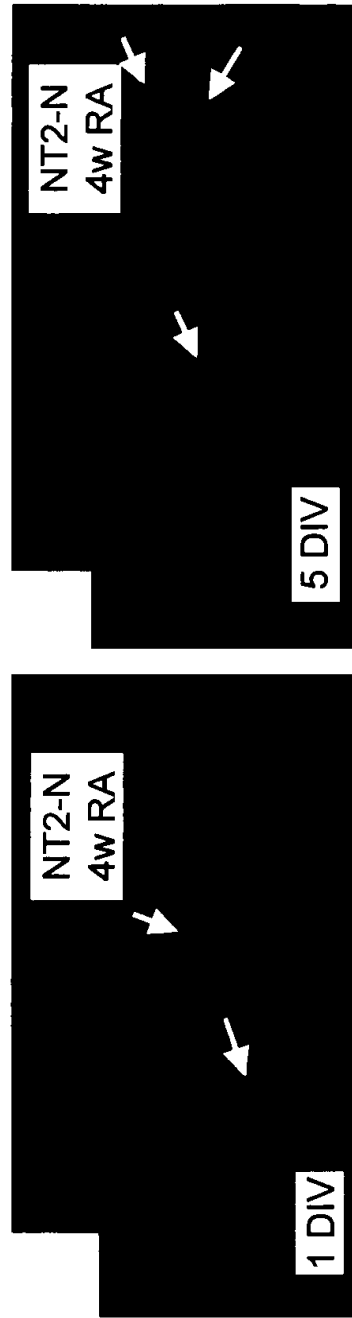


FIG. 20C

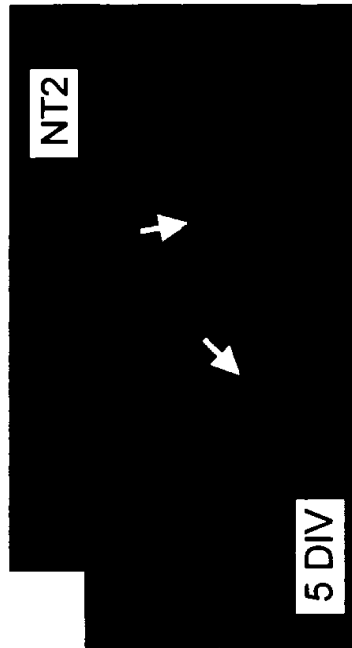


FIG. 20B

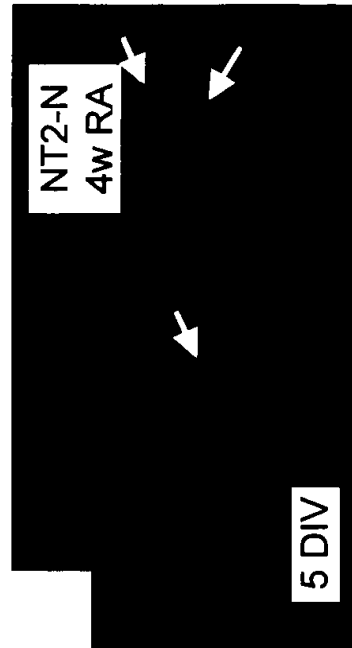


FIG. 20D

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M 1 2 3 4 5 6 7 8 9

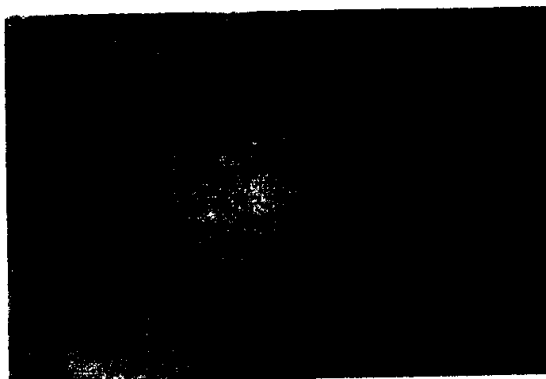


FIG._19

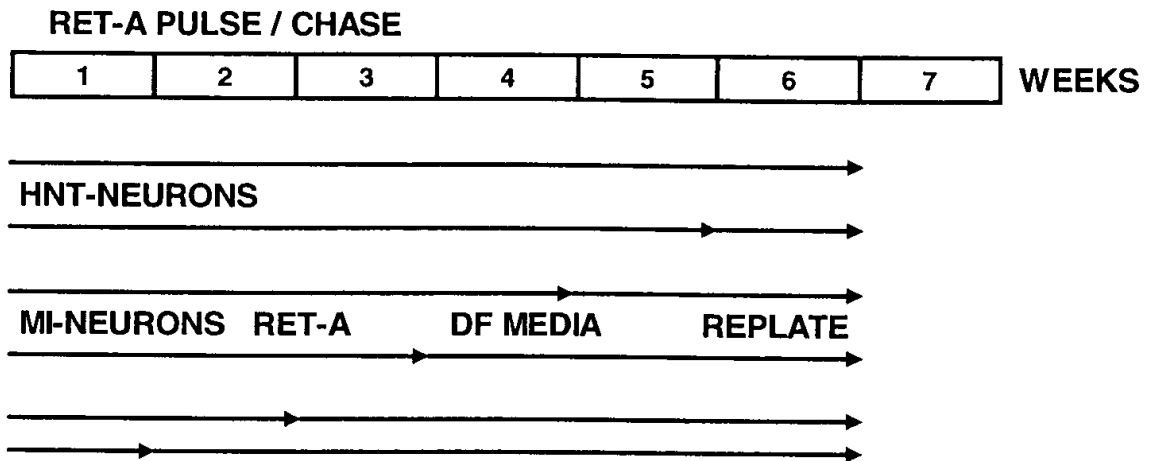
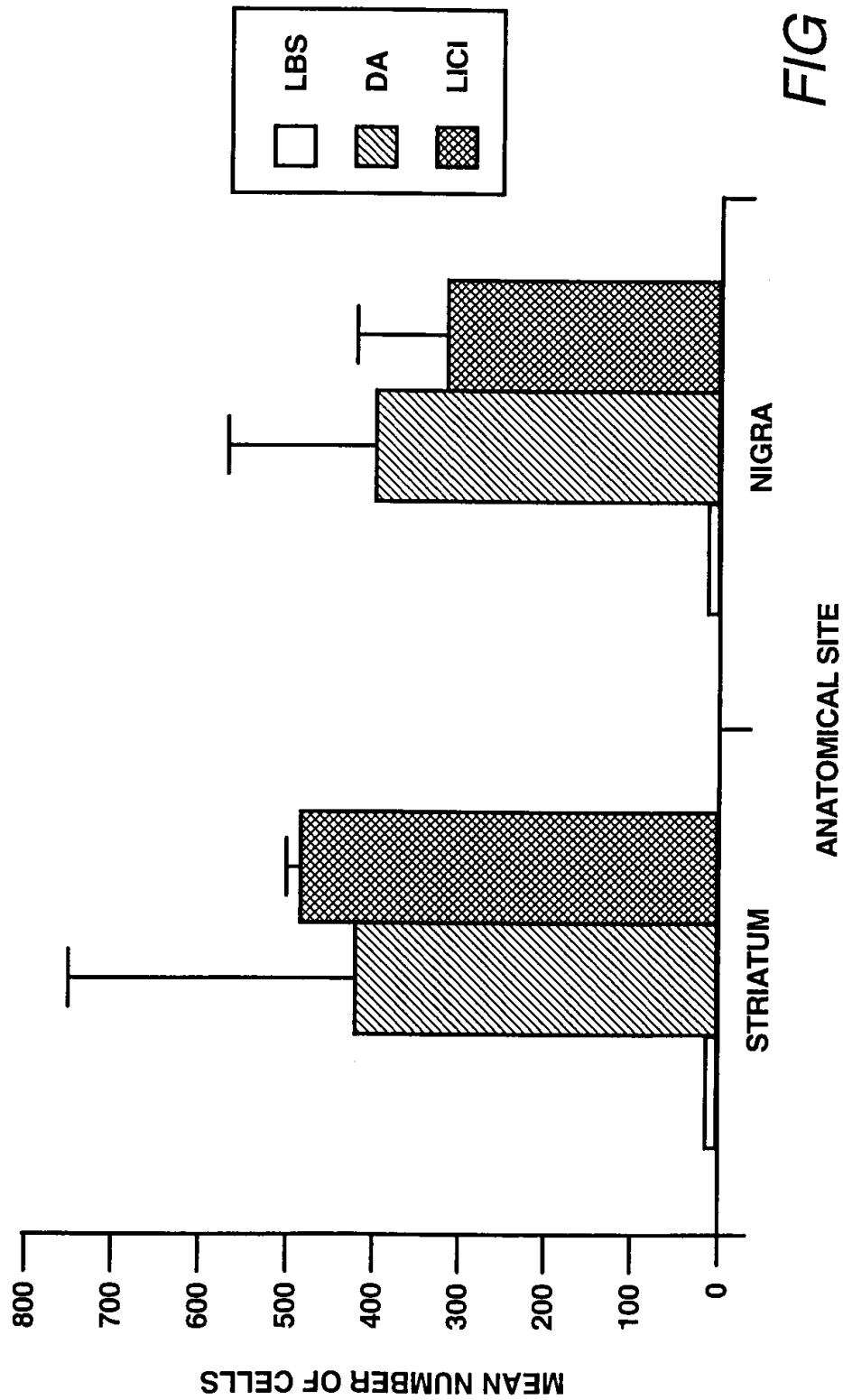
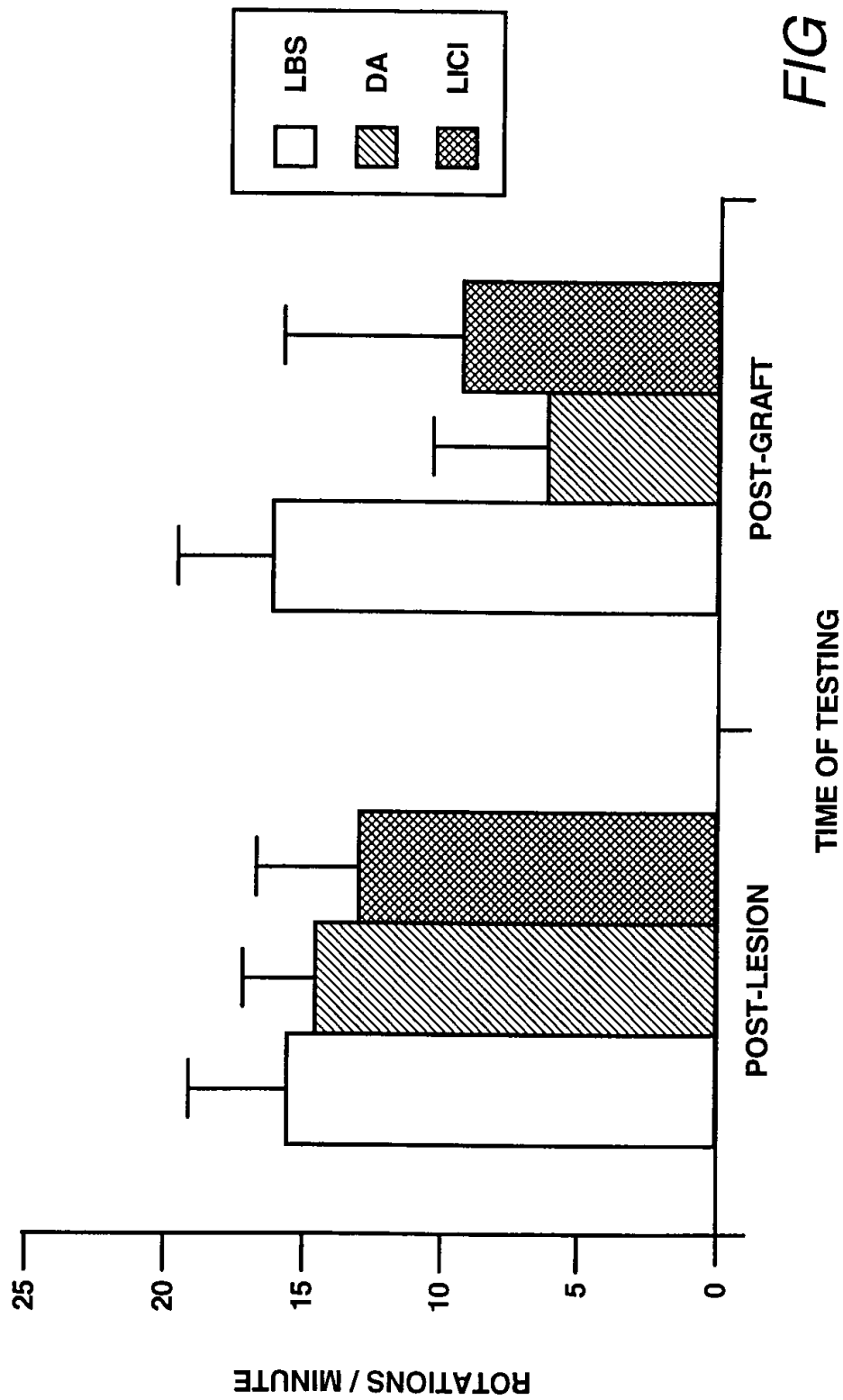


FIG 18





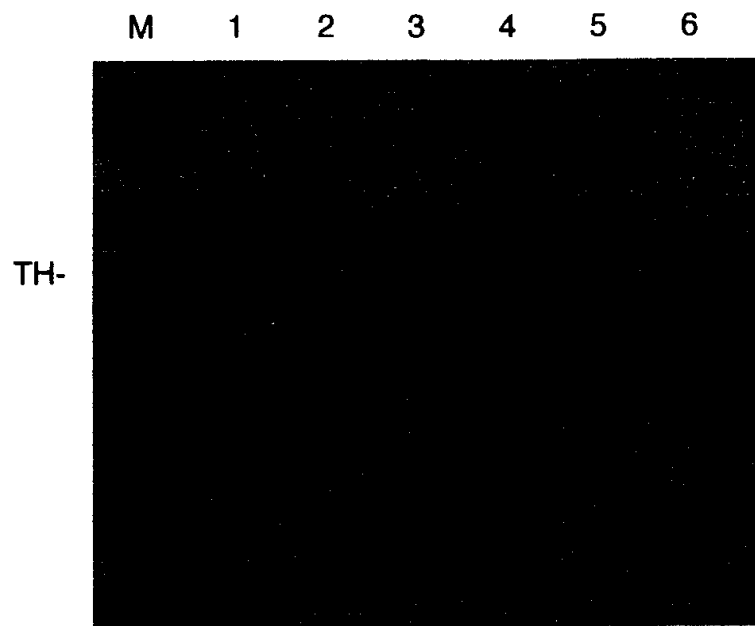


FIG._14

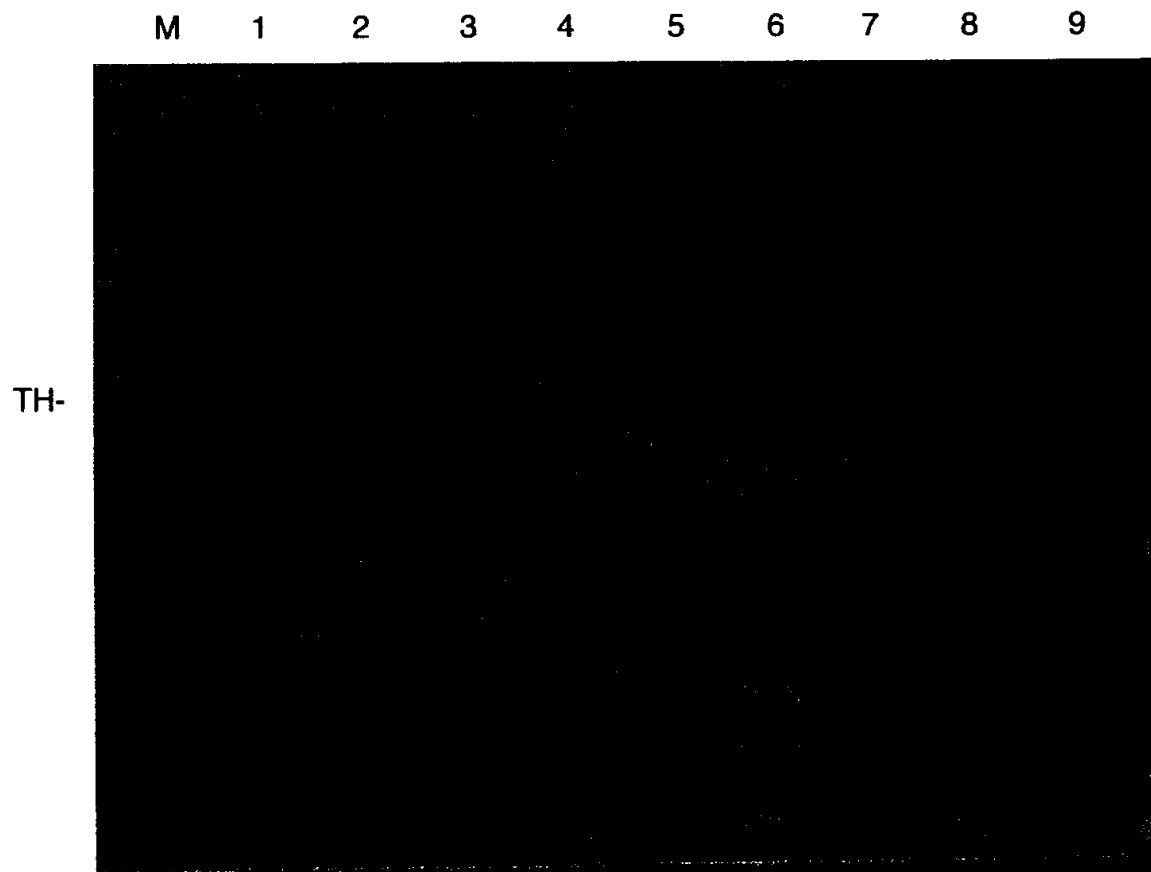


FIG._15

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FIG._13D



FIG._13E

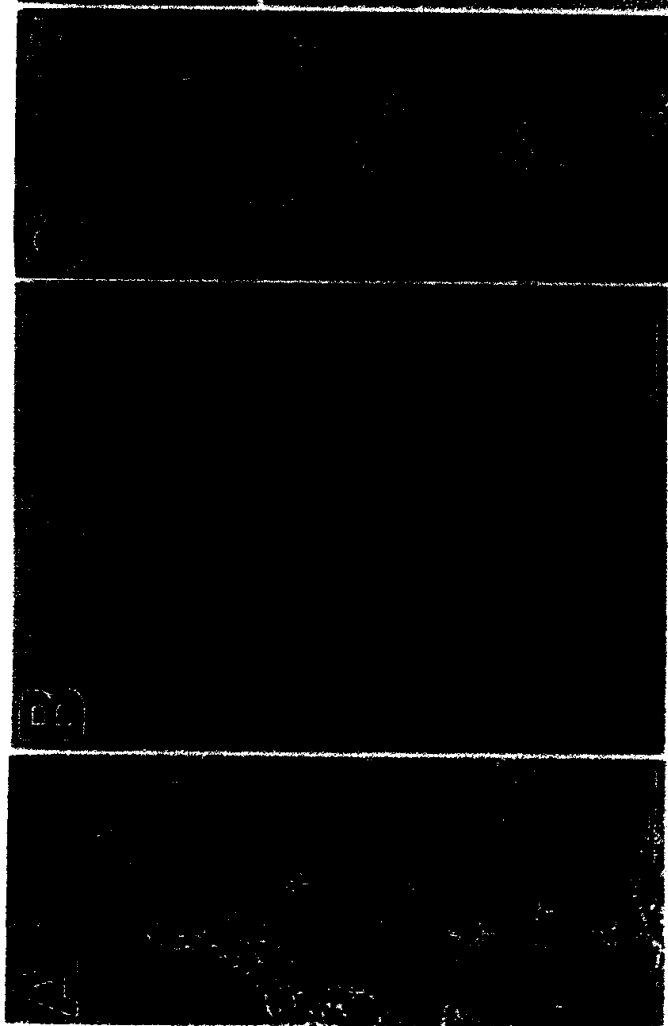
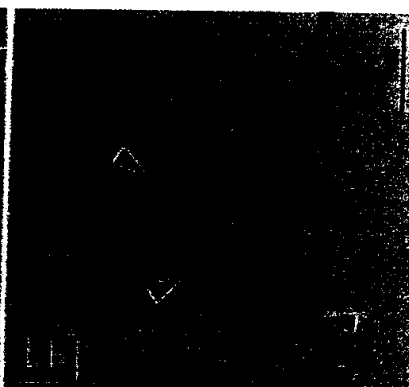


FIG._13A FIG._13B FIG._13C

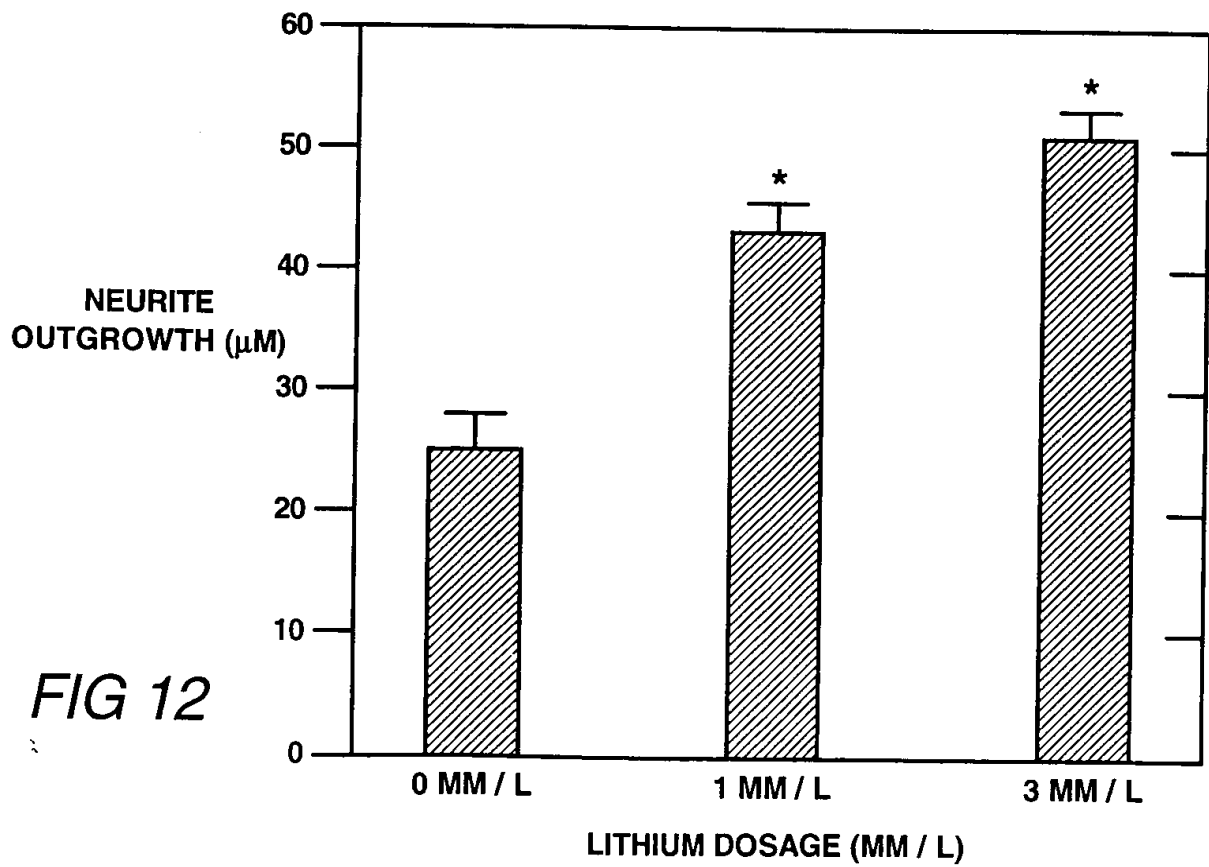
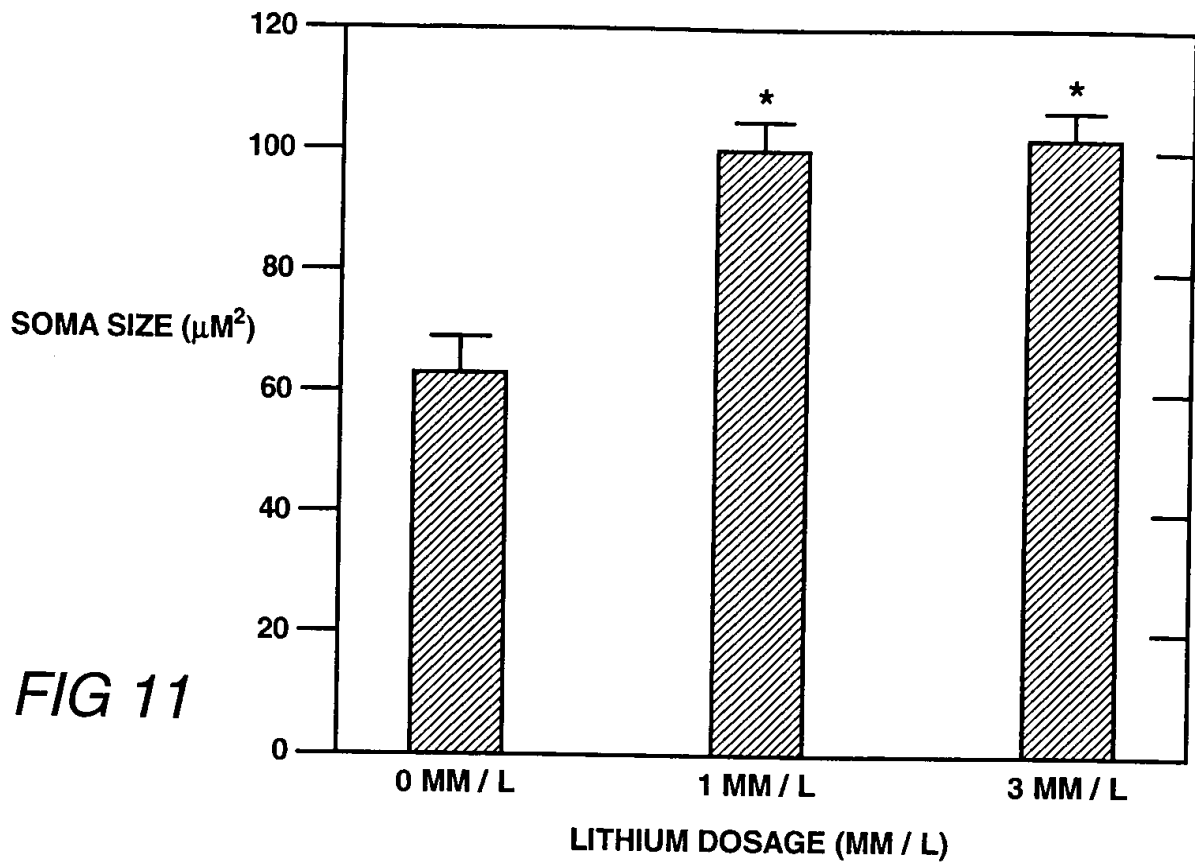


FIG._10A FIG._10B FIG._10C

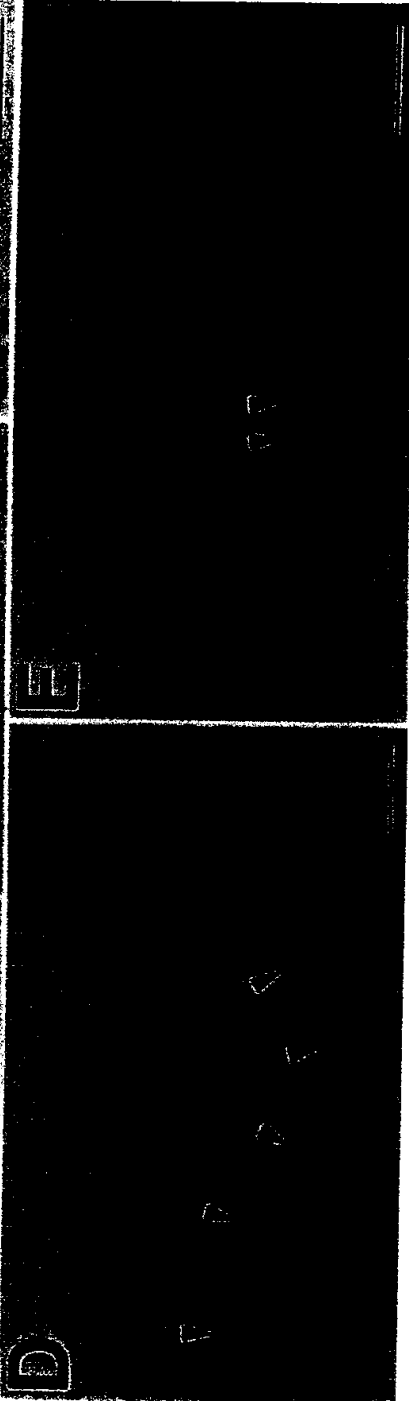
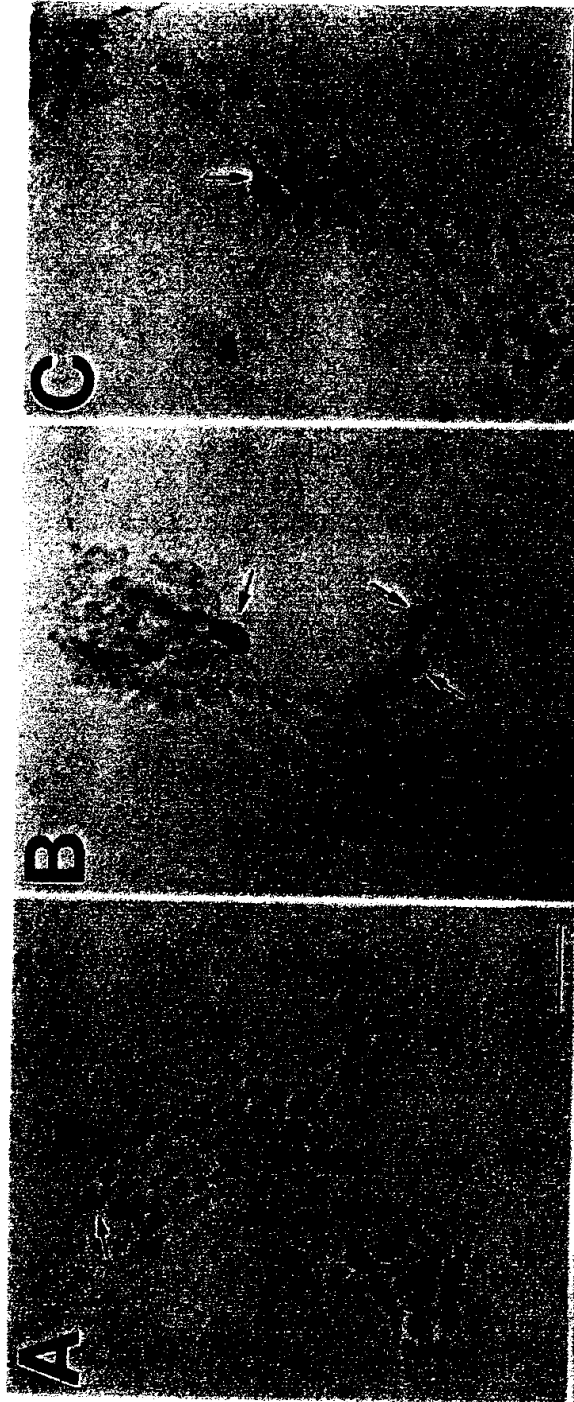


FIG._10D FIG._10E

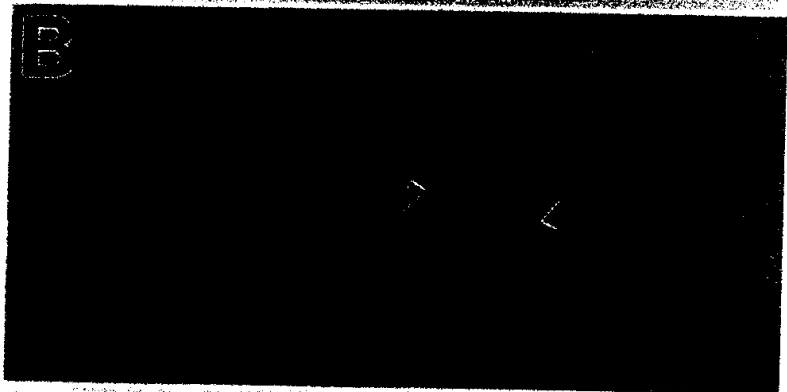
A

FIG._8A



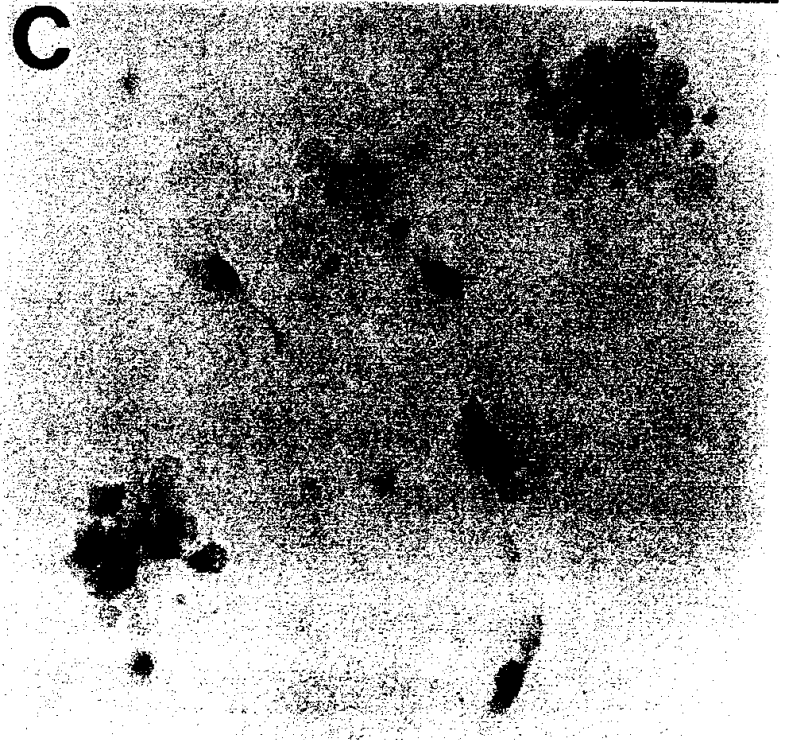
B

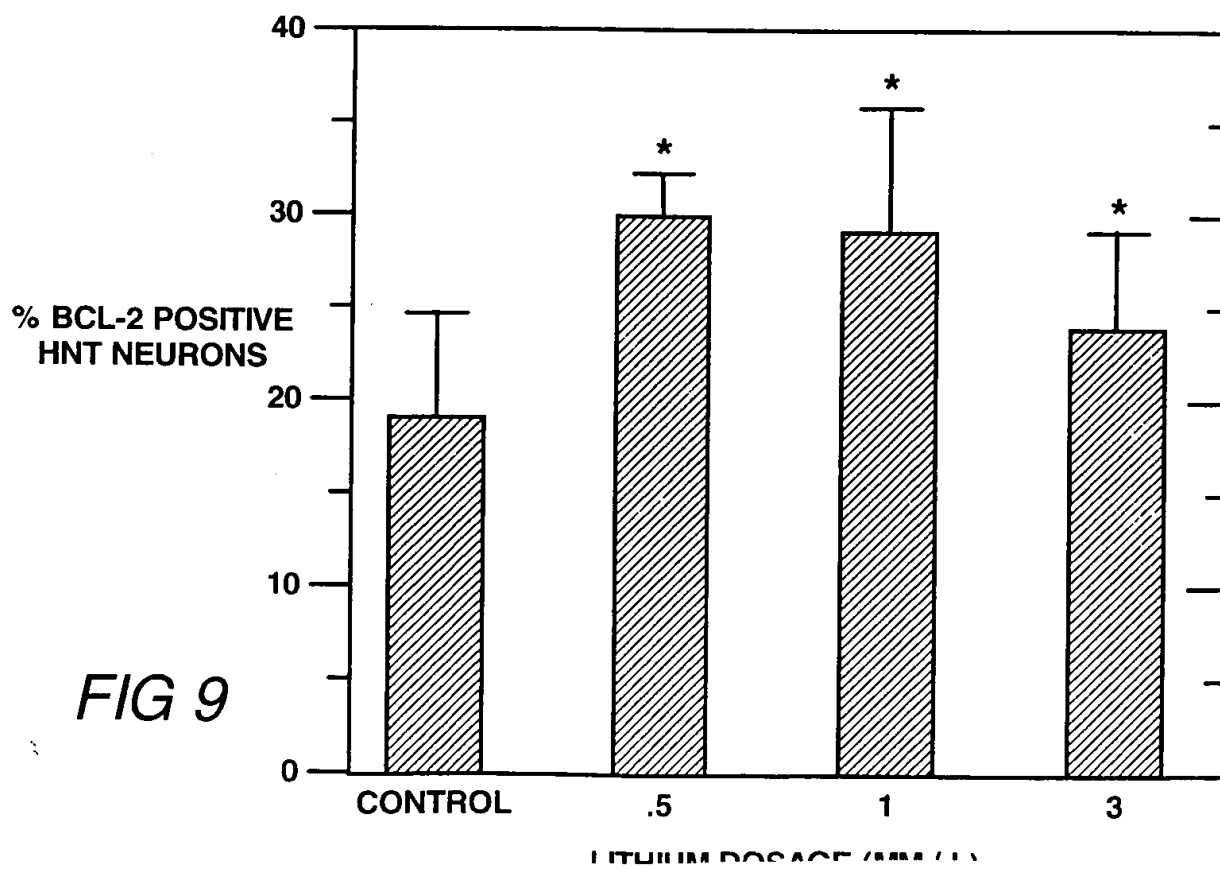
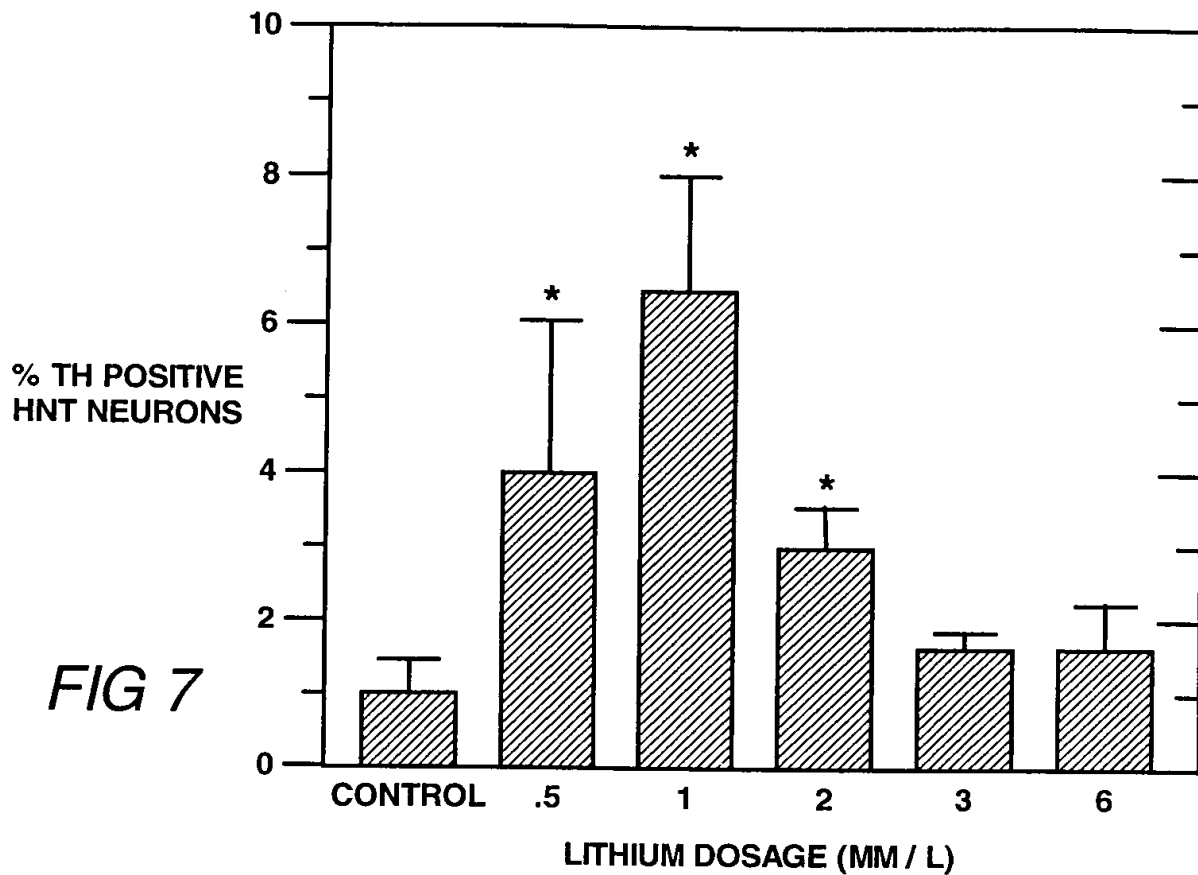
FIG._8B



C

FIG._8C





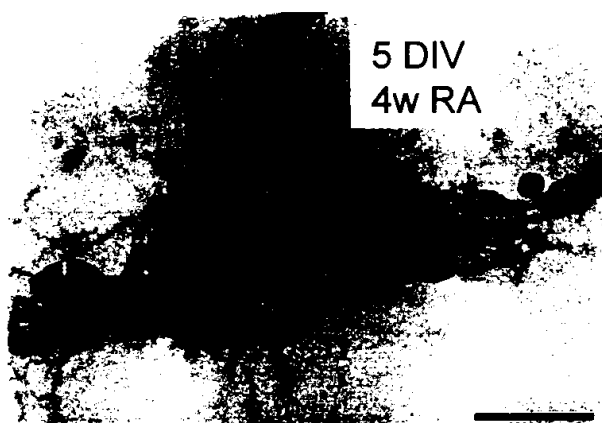


FIG.6A



FIG.6B

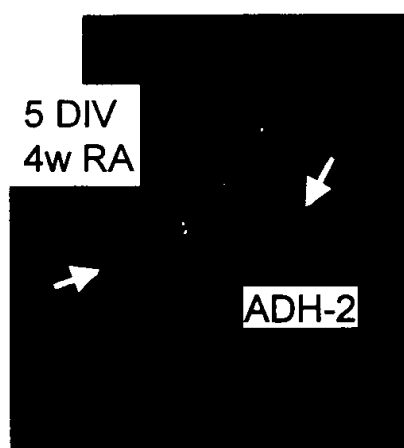


FIG.6C

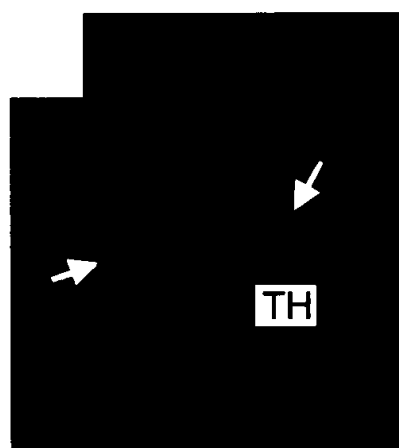


FIG.6D

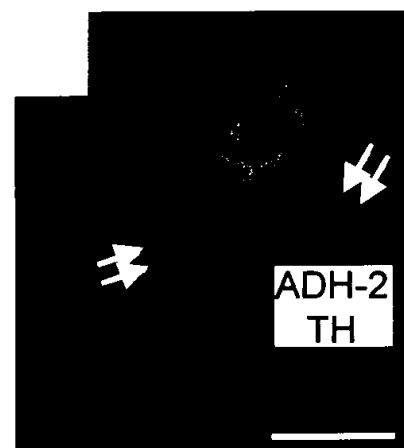


FIG.6E

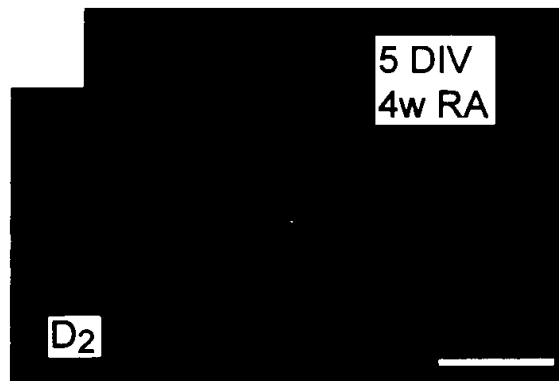


FIG.5A

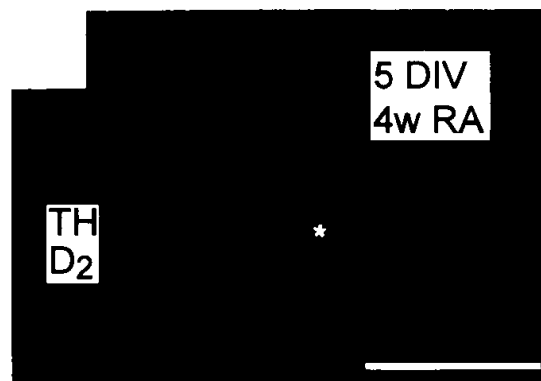


FIG.5B



FIG.4A

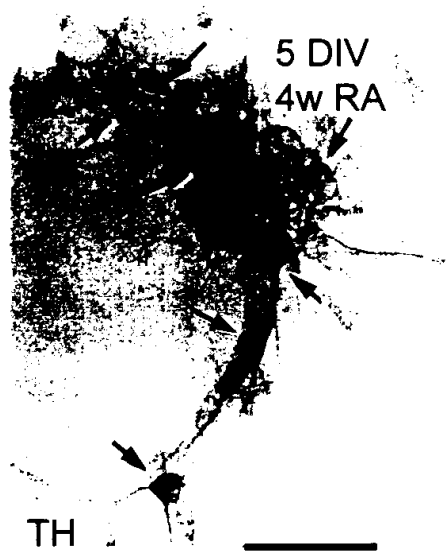


FIG.4B

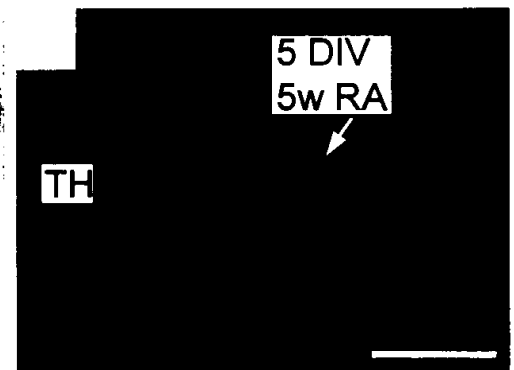


FIG.4C

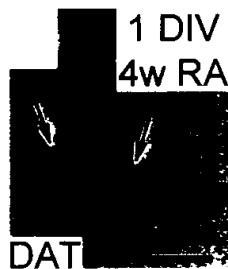


FIG.4D



FIG.4E



FIG.4F

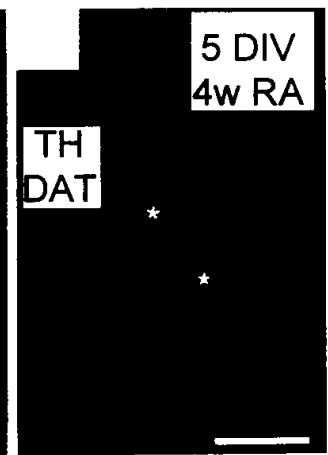


FIG.4G

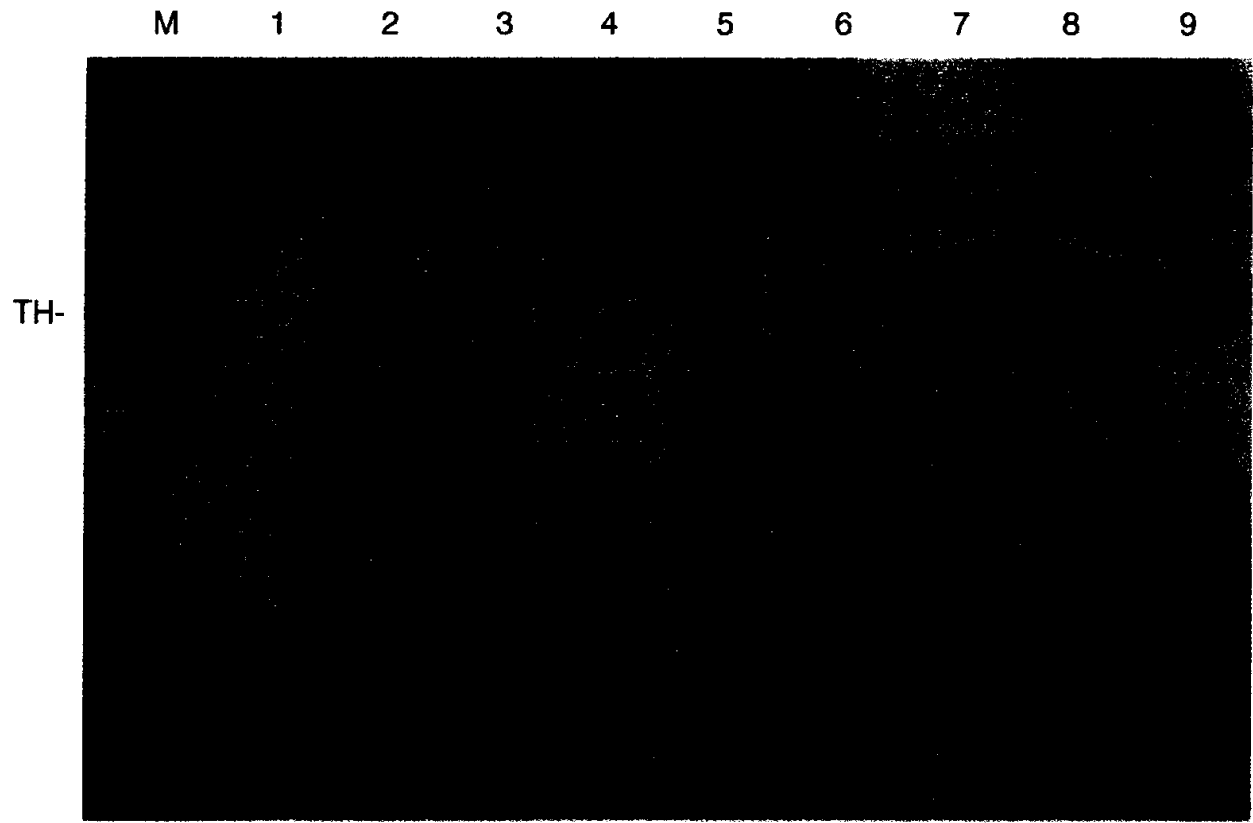


FIG._3

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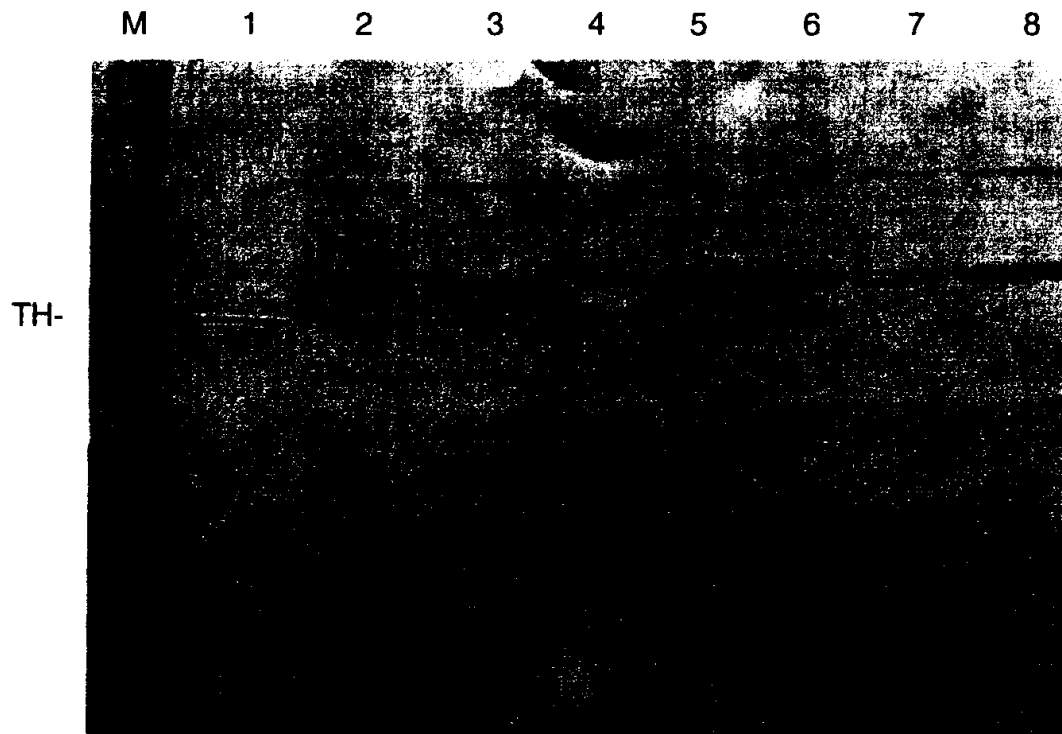


FIG._1

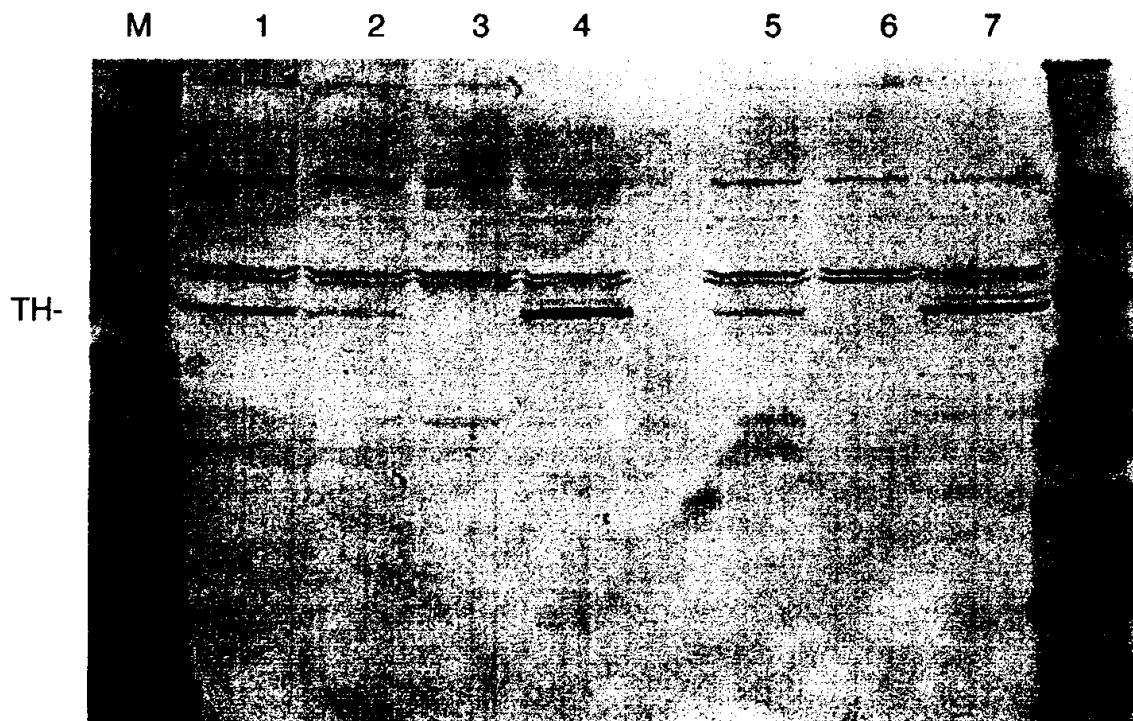


FIG._2